

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052548

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01L21/762 H01L21/304

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01L F16B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 059 663 A (CANON KABUSHIKI KAISHA) 13 December 2000 (2000-12-13) page 5, paragraphs 23,25,26,29 page 7, paragraphs 46,52 page 9, paragraph 66 figures 1A-1H, 2A-2H, 3A, 3B, 10A-10H, 11A-11I, 12A-12I	1-4, 6, 7, 10-24, 26-35
A	----- -/--	5, 8, 9, 25

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

15 March 2005

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22/03/2005

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X	EP 1 026 728 A (CANON KABUSHIKI KAISHA) 9 August 2000 (2000-08-09) column 17, paragraph 125 column 19, paragraphs 141,146,147 column 21, paragraph 152 column 22, paragraph 159-161 figures 4c,5f	1-4,6,7, 10-15, 18-24, 26-32
A		5,8,9, 16,17,25
X	----- PATENT ABSTRACTS OF JAPAN vol. 2000, no. 09, 13 October 2000 (2000-10-13) -& JP 2000 173961 A (SHARP CORP), 23 June 2000 (2000-06-23) abstract. page 6, paragraph 42 page 7, paragraph 43-47 page 8, paragraphs 55,57,60 page 9, paragraph 69 figures 1-4	1-14, 19-21, 26-35
A		15-18, 22-25
X	----- US 6 309 950 B1 (FORBES LEONARD) 30 October 2001 (2001-10-30) column 3, line 40 - column 5, line 29 figures 2-4	3,4,6,7, 10, 14-21, 26-35
A		1,2,5,8, 9,11-13, 22-25
P,X	----- WO 2004/008525 A (S.O.I.TEC SILICON ON INSULATOR TECHNOLOGIES; GHYSELEN, BRUNO) 22 January 2004 (2004-01-22) page 12, line 29 - page 13, line 11 page 15, line 19 - page 16, line 21 page 20, lines 1-30 page 21, line 34 - page 23, line 12 figure 6 ----- -/-	1-4,6,7, 10-13, 15,16, 18,20, 22,23, 28-32

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P, X	<p>WO 2004/081974 A (S.O.I.TEC SILICON ON INSULATOR TECHNOLOGIES; LETERTRE, FABRICE; RAYSSA) 23 September 2004 (2004-09-23)</p> <p>page 6, line 8 - page 7, line 20 page 8, line 31 - page 9, line 14 figure 4</p>	<p>3, 4, 6, 7, 15, 16, 18, 20-23, 28-32</p>
X	<p>EP 1 189 266 A (SHINETSU HANDOTAI KK) 20 March 2002 (2002-03-20) figures 1-5</p>	<p>1, 3</p>
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A	<p>US 2002/187595 A1 (DICHMANN KURT U ET AL) 12 December 2002 (2002-12-12) figures 5-7</p>	<p>1-35</p>

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Information on patent family members

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